Index of Claims

| Application No.  | Applicant(s) |      |  |  |  |  |  |  |  |
|------------------|--------------|------|--|--|--|--|--|--|--|
| 10/702,687       | ESPINDA, DOU | GLAS |  |  |  |  |  |  |  |
| Examiner         | Art Unit     |      |  |  |  |  |  |  |  |
| Yvonne R. Abbott | 3644         |      |  |  |  |  |  |  |  |

| <b>√</b> | Rejected |
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| =        | Allowed  |

| - | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  | A |
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| A | Appeal   |
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| o | Objected |

| Cla  | aim          | Ι            |           |              |         | D         | ate       | :        | _ |  |   |  | Cla   | im           |                 |          |                         | Da      | te     |                 |          |          | 1            | Cla   | aim        |          |          |          |          | Date     | 3               |  | _         |          |
|--|--------------|--------------|-----------|--------------|---------|-----------|-----------|----------|---|--|---|--|-------|--------------|-----------------|----------|-------------------------|---------|--------|-----------------|----------|----------|--------------|-------|------------|----------|----------|----------|----------|----------|-----------------|--|-----------|----------|
| _  | <del>a</del> | 13           | 76/ar     |              | ١       | 1         |           |          | - |  |   |  | _     | <del>5</del> |                 |          | -                       |         | 1      |                 |          |          |              | _     | a          |          |          |          |          |          |                 | 1  |           |          |
| Final  | Original     | ;            | ₽Ž        |              | 1       |           |           |          |   |  |   | 1.4                                      | Final | Original     |                 |          |                         |         | 1      |                 |          |          |              | Final | Original   |          |          |          |          |          |                 | i l  |           |          |
| ᄔ  | Ğ            | 10           | *         | 1            | 1       |           |           |          |   |  |   |  | u.    | Ö            |                 |          | -                       |         |        |                 |          |          |              | IL.   | Oi         |          |          |          |          |          |                 | i i  |           |          |
|  | 1            | +            |           | +            | +       | +         | $\dashv$  | $\dashv$ |   |  |   |  |       | 51           | Н               | +        | +                       | +       | ╁      | Н               | +        | 4        |              |       | 101        |          |          | $\dashv$ | _        | $\dashv$ | $\vdash$        | $\vdash$   | ᅱ         | $\vdash$ |
| <del>                                     </del> | 2            |              | 2         | ╬            | ╫       | +         | $\dashv$  | $\dashv$ |   | ┢  |   |  |       | 52           | -               | $\dashv$ | +                       | +       | ╁      | Н               | $\dashv$ | $\dashv$ |              |       | 102        |          | $\dashv$ | ᅱ        | _        | -        | $\vdash$        | $\dashv$   | $\dashv$  | $\dashv$ |
| -  | 3            | +2           | á         | +            | +       | +         | +         | $\dashv$ |   | $\vdash$   | _ |  |       | 53           | $\vdash$        | $\dashv$ | +                       | +-      | ╁╌     | Н               | $\dashv$ | ┥        | 7            |       | 103        |          | $\dashv$ | -        | $\dashv$ | $\dashv$ | $\vdash$        | $\vdash$   | ⇥         | -        |
|  | 4            | ١.           | 7         | +            | +       | ╁         | $\dashv$  | $\dashv$ | _ | ┢╾   | _ | 1  |       | 54           | ╁               | $\dashv$ | +                       | +       | ╁╌     | Н               | $\dashv$ | ᅱ        |              |       | 104        |          |          | -        | -        | $\dashv$ | $\dashv$        | $\vdash$   | ┥         | $\dashv$ |
|  | 5            | ╫            | 11        | +            | +       | ╅         | 7         | _        |   | -  |   |  |       | 55           | $\Box$          | 十        |                         | +       | +      | H               | $\neg$   | $\neg$   | To .         |       | 105        |          | -        | 7        | -        | $\dashv$ | $\neg$          | 一  | 一         | $\neg$   |
|  | 6            | +            | 11        | +            | $\top$  | 十         | $\exists$ | $\neg$   | _ |  |   | 100                                      |       | 56           |                 | 十        | $\dashv$                | ┪       | 十      | П               | $\dashv$ | ╗        |              |       | 106        |          | $\neg$   | _        | T        | $\neg$   | $\Box$          | 口  | 一         |          |
|  | 7            | 1            | $\Pi$     | $\top$       | $\top$  | 十         | $\neg$    |          |   | Г  |   |  |       | 57           |                 |          | $\neg$                  |         | $\top$ | П               |          |          |              |       | 107        |          | $\neg$   | $\neg$   | $\neg$   | $\dashv$ | П               | 口  | $\neg$    |          |
|  | 8            | Ι            | $\Pi$     | T            | T       | $\Box$    |           |          |   |  |   | in i                                     |       | 58           |                 |          |                         |         |        |                 |          |          |              |       | 108        |          |          |          |          |          |                 |  |           |          |
|  | 9            |              | $\Pi$     |              | $\perp$ |           |           |          |   |  |   |  |       | 59           |                 | $\Box$   |                         |         | $\Box$ |                 |          |          | γŤ           |       | 109        |          |          |          |          |          |                 |  |           |          |
|  | 10           | $\perp$      | 11        | $\perp$      | ┵       | $\perp$   | Ц         |          |   |  |   |  |       | 60           | Ш               |          |                         |         | _      | Ш               |          |          |              |       | 110        |          |          | $\Box$   | [        |          |                 |  |           |          |
|  | 11           | $\perp$      | Щ.        | 4            | 1       | 4         | $\dashv$  |          |   | L.   |   | er.                                      |       | 61           | $\Box$          | $\perp$  | $\perp$                 | _       | _      | Ш               | _        | _        |              |       | 111        |          |          | _        | _        | _        | Ш               | Ц  | _         |          |
| <u> </u>   | 12           | $\bot$       | #         | 4            | 4       | $\bot$    | 4         | _        |   | _  |   |  |       | 62           | $\sqcup$        | $\perp$  |                         | $\bot$  | 1      | Щ               | _        | _        |              |       | 112        |          | $\dashv$ |          | _        | ᆜ        | Щ               | $\sqcup$   |           |          |
| <u> </u>   | 13           | +            | #         | +            | +       | 4         | 4         | _        |   | <u> </u>   |   |  |       | 63           | ⊢               | +        | 4                       | +       | +      | $\vdash \vdash$ | $\dashv$ | 4        |              |       | 113        | -        | $\dashv$ | 4        | _        | _        | $\square$       | Н  | _         | $\Box$   |
| <u> </u>   | 14           | +            | ₩         | +            | +       | +         | 4         | $\dashv$ |   | <del> </del>   |   |  |       | 64           | $\vdash \vdash$ | $\dashv$ | +                       | +-      | ╂—     | $\vdash \vdash$ | $\dashv$ | 4        |              |       | 114        |          | -        |          | $\dashv$ | $\dashv$ | $\vdash \vdash$ | $\vdash$   | ᅴ         | ႕        |
| <u> </u>   | 15<br>16     | +            | ₩         | +            | +       | +         | $\dashv$  |          | _ | $\vdash$   | _ |  | -     | 65<br>66     | $\vdash \vdash$ | $\dashv$ | +                       | +-      | ╁      | ┝┤              | -        | $\dashv$ | A e          |       | 115<br>116 |          | -        | -        | 4        |          | $\dashv$        |  | $\dashv$  | $\vdash$ |
| <del>                                     </del> | 17           | +            | ╫         | +            | ╁       | +         | +         | -        | _ | -  |   | · Magaza a                               |       | 67           | ┼┼              | $\dashv$ | +                       | +       | ╁      | ├┤              | $\dashv$ | -        | F- 4         |       | 117        | -        | $\dashv$ | $\dashv$ | -        |          | $\dashv$        | $\dashv$   | $\dashv$  | $\dashv$ |
|  | 18           | +            | ╫╴        | +            | ╫       | +         | ┪         | $\dashv$ |   | $\vdash$   | _ | 94                                       |       | 68           | ╁┯┼             | $\dashv$ | +                       | ╅       | ╁╴     | Н               | $\dashv$ | -        |              |       | 118        | -        |          | -        | $\dashv$ |          |                 | $\dashv$   | $\dashv$  | $\dashv$ |
|  | 19           | +            | ╫         | +            | +       | +         | $\dashv$  | -        |   | $\vdash$   |   | 作  |       | 69           | $\vdash$        | $\dashv$ | $\dashv$                | +-      | +      | Н               | +        | ┪        | 1 4          |       | 119        |          | $\dashv$ | -        | $\dashv$ | $\dashv$ | $\vdash$        | $\vdash$   |           | $\dashv$ |
|  | 20           | $\dagger$    | H         | +            | +       | +         | $\exists$ | _        |   |  |   | 1  |       | 70           | H               | $\dashv$ | +                       | +       | ╁╌     | Н               |          |          |              |       | 120        | $\dashv$ | $\dashv$ | -        |          | $\dashv$ | $\vdash$        | $\dashv$   | $\dashv$  | $\dashv$ |
|  | 21           | $\dagger$    | Ħ         | $\top$       | $\top$  | $\top$    | ┪         | $\neg$   |   | $\vdash$   |   | 8  |       | 71           | Ħ               | $\dashv$ | +                       | 十       | 1      | Н               | $\neg$   | $\neg$   |              |       | 121        | $\Box$   | $\neg$   | $\dashv$ | _        | $\neg$   | П               | 一  | ヿ         |          |
|  | 22           | 1,           | 1         | ╅            | 十       | $\top$    | ┪         |          |   | Г  |   | Ŧ  |       | 72           | П               | 寸        | ┱                       | ┰       | T      | П               |          |          |              |       | 122        |          |          | 7        |          | コ        | $\Box$          | П  | ヿ         | $\Box$   |
|  | 23           | T            | 1         |              | T       | T         | 寸         |          |   |  |   | A post                                   |       | 73           | П               | $\neg$   |                         | $\top$  | 1      |                 |          | _        | endi<br>Tali |       | 123        |          |          |          |          | $\neg$   |                 | П  | $\neg$    |          |
|  | 24           | T            | 1         | T            | $\top$  | T         | ٦         |          |   | П  |   |  |       | 74           | П               | $\top$   |                         | T       | Ī      |                 |          |          | - 7          |       | 124        |          |          | 一        | $\neg$   | $\neg$   |                 | Π  | 一         |          |
|  | 25           | Ι            |           |              |         |           |           |          | · |  |   | ≠<br>itery                               |       | 75           |                 |          |                         |         |        |                 |          |          |              |       | 125        |          |          |          |          |          |                 | П  | コ         |          |
|  | 26           |              |           |              |         | $\perp$   |           |          |   |  |   | 1  |       | 76           | Ш               |          |                         |         |        | Ш               |          |          | . (4         |       | 126        |          |          |          |          |          |                 |  |           |          |
|  | 27           | $\perp$      | ┸         | $\perp$      | ┙       | $\perp$   | $\Box$    |          |   | $ldsymbol{ld}}}}}}$ |   | ψ.<br>-                                  |       | 77           | Ш               | $\perp$  | $\perp$                 |         | L      | Щ               |          |          |              |       | 127        |          |          |          |          |          |                 |  |           |          |
|  | 28           | 1            | ┸         | 4            | 4       | 4         | 4         | _        | _ | <u> </u>   | _ | . (1 f                                   |       | 78           | Ш               | 4        | _                       | 4       | ــ     | Ш               | _        | _        | _            |       | 128        |          | $\perp$  | _        | _        |          |                 | $\sqcup$   |           |          |
|  | 29           | 1            | $\bot$    | 4            | $\bot$  | 4         | 4         | _        |   | _  | _ |  |       | 79           | $\vdash$        | 4        | $\bot$                  | $\bot$  | _      | Ш               | _        | _        |              |       | 129        |          | _        | _        | _        | _        | Щ               | $\dashv$   | _         |          |
|  | 30           | $\downarrow$ | _         | +            | $\perp$ | +         | 4         |          |   |  |   | - <del>6</del> - 1                       |       | 80           | ┦               | 4        | 4                       | +       | ╄      | Н               | _        | _        |              |       | 130        | _        | $\dashv$ | $\dashv$ |          | $\dashv$ | Щ               | $\dashv$   | _         |          |
|  | 31           | +            |           | -            | +       | +         | $\dashv$  |          | _ | <u> </u>   |   |  |       | 81           | $\vdash$        | $\dashv$ | -                       | +       | ╀      | $\vdash \vdash$ | $\dashv$ | _        |              |       | 131        | $\dashv$ | $\dashv$ | -        |          | $\dashv$ | $\vdash$        | $\dashv$   | $\dashv$  | _        |
|  | 32<br>33     | +            | +         | - -          | +       | +         | $\dashv$  | -        |   | $\vdash$   | _ | 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1 |       | 82<br>83     | $\vdash$        | $\dashv$ | +                       | +       | ╀      | Н               | $\dashv$ | $\dashv$ |              |       | 132<br>133 | $\dashv$ | $\dashv$ | -+       |          | $\dashv$ | $\vdash$        | $\dashv$   |           | $\dashv$ |
|  | 34           | +            | +         | +            | +       | +         | +         | -        |   | $\vdash$   |   | A Marthelle                              |       | 84           | ┝╌┼             | +        | +                       | +       | +-     | $\vdash$        | $\dashv$ | $\dashv$ | ł            |       | 134        | -        |          | $\dashv$ | $\dashv$ | $\dashv$ | $\dashv$        | $\dashv$   | $\dashv$  | $\dashv$ |
| <del></del>                                      | 35           | +            | +         | +            | +       | +         | $\dashv$  |          |   | H  |   |  |       | 85           | $\vdash \vdash$ | +        | +                       | +       | +      | $\vdash$        | +        | ┥        | }            |       | 135        | ᅱ        | $\dashv$ | ᅱ        | $\dashv$ | $\dashv$ | $\dashv$        |  | $\dashv$  | $\dashv$ |
| <u> </u>   | 36           | ╁            | +         | +            | +       | $\dagger$ | +         | -        |   |  |   | *  |       | 86           | $\vdash \vdash$ | $\dashv$ | ╅                       | +       | +      | $\vdash$        | $\dashv$ | ᅥ        |              |       | 136        | ᅱ        | ᅱ        | ᅱ        | -        | $\dashv$ |                 | -  | $\dashv$  | $\dashv$ |
| $\vdash$   | 37           | t            | +         | +            | +       | 十         | 7         | $\dashv$ |   |  |   | 1200                                     |       | 87           | $\vdash$        | $\dashv$ | $\dashv$                | +       | 1      | Н               | $\dashv$ | $\dashv$ |              |       | 137        | $\dashv$ | $\dashv$ | $\dashv$ |          | $\dashv$ | $\vdash$        | $\dashv$   | ᅦ         | $\dashv$ |
|  | 38           | $^{\dagger}$ | $\dagger$ | $\top$       | +       | $\dagger$ | $\dashv$  |          |   |  |   |  |       | 88           | $\sqcap$        | $\dashv$ | +                       | 1       | 1      | $\vdash$        | $\dashv$ | ᅥ        | -            |       | 138        | $\dashv$ | $\dashv$ | _        | $\dashv$ | $\dashv$ | $\neg$          | $\dashv$   | $\dashv$  | $\dashv$ |
|  | 39           | Ť            | +         | $\dagger$    | $\top$  | 十         | 7         |          |   |  |   |  |       | 89           | П               | 十        | 十                       |         | T      | П               | 寸        | ヿ        | E            |       | 139        | $\neg$   | 一        | _        |          | $\neg$   | $\neg$          | $\dashv$   | 寸         | $\dashv$ |
|  | 40           | T            | T         | T            | T       | T         | ╛         |          |   |  |   | 1  |       | 90           | $\Box$          |          | T                       |         | T      |                 | $\dashv$ | $\Box$   | Ì            |       | 140        | 一        | $\neg$   | 一        |          | $\neg$   | 一               | 一  | $\exists$ | $\Box$   |
|  | 41           | Ι            | I         | I            | I       | I         |           |          |   |  |   | k.                                       |       | 91           |                 |          | 1                       |         |        |                 |          |          | į            |       | 141        |          |          |          |          |          |                 | ↲  | 二         |          |
|  | 42           |              | I         | $\perp$      | $\perp$ | $\perp$   | Ī         |          |   |  |   |  |       | 92           |                 | $\perp$  | $oldsymbol{\mathbb{L}}$ | $\perp$ |        |                 | $\Box$   |          | į            |       | 142        |          |          |          |          |          |                 |  |           |          |
|  | 43           | Ļ            | 1         | 1            | 1       | _[_       | _         | $\Box$   |   | Щ  |   | ř.                                       |       | 93           | $\Box$          |          | $\perp$                 |         |        | $\Box$          |          |          |              |       | 143        | $\Box$   |          |          | $\Box$   | $\Box$   | $\Box$          | $\Box$   | $\Box$    |          |
| L  | 44           | ╀            | 4         | +            | 4       | 4         | _         | _        | _ | <u> </u>   |   | *  |       | 94           | $\sqcup$        | 4        | $\perp$                 | $\bot$  | ↓_     | Ш               | 4        | ᆜ        |              |       | 144        | _        | _        | $ \bot $ | $\Box$   |          | Щ               | Щ  |           | $\Box$   |
| ⊢—   | 45           |              | +         | $\downarrow$ | 4       | 4         | 4         | _        | _ | lacksquare   |   |  |       | 95           | Н               | $\dashv$ | 4                       | $\perp$ | ↓_     | $\sqcup$        | 4        | _        |              |       | 145        |          | _        | _        | _        | _        | ᆜ               | Щ.   |           |          |
| <u> </u>   | 46           | +            | +         | +            | +       | +         | 4         | _        | _ | <del> </del>   |   |  |       | 96           | $\vdash \vdash$ | _        | 4                       | +       | ╄      | $\vdash \vdash$ |          | _        |              |       | 146        | _        | _        | _        | _        | _        | -               | $\dashv$   | 4         |          |
| <u> </u>   | 47<br>48     | +            | +         | +            | +       | +         | -         |          |   | -  | _ |  |       | 97<br>98     | $\vdash \vdash$ | +        | +                       | +       | ╀      | $\vdash \vdash$ |          | $\dashv$ |              |       | 147        |          |          |          |          |          |                 |  |           |          |
| <b></b>  | 48           |              | +         | +            | +       | +         | -         |          | _ |  |   |  |       | 98           | $\vdash$        | +        | +                       | +       | ╁      | $\vdash$        | -+       | $\dashv$ |              |       | 148<br>149 |          | $\dashv$ |          | $\dashv$ |          | $\dashv$        | <del>,                                    </del> | $\dashv$  | $\dashv$ |
| <u> </u>   | 50           | +            | +         | +            | +       | +         | $\dashv$  | $\dashv$ |   | $\vdash$   | _ |  |       | 100          | ┝─┼             | +        | +                       | +       | ╁      | Н               | +        | $\dashv$ |              |       | 150        | $\dashv$ | $\dashv$ | -+       |          | $\dashv$ | $\dashv$        | $\dashv$   | {         |          |
| L  | 130          |              | Ц.        |              | ᆚ       | ᆚ         |           |          |   |  |   |  |       | 100          |                 | L.       |                         |         |        | L1              |          |          | - 1          |       | 100        |          |          | 1        |          |          |                 | -1   |           |          |